

|   | Type | L # | Hits  | Search Text  | DBs  |
|---|------|-----|-------|--|--|
| 1 | BRS  | L1  | 61    | fxch   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB |
| 2 | BRS  | L2  | 23648 | (exchang\$3 or switch\$3 or<br>swap\$4) with stack   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB |
| 3 | BRS  | L3  | 25087 | (exchang\$3 or switch\$3 or<br>swap\$4) with stack   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB |
| 4 | BRS  | L4  | 8572  | (exchang\$3 or switch\$3 or<br>swap\$4) near3 stack  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB |
| 5 | BRS  | L5  | 1020  | ((exchang\$3 or switch\$3 or<br>swap\$4) near3 stack) and<br>exception                                 | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB |
| 6 | BRS  | L6  | 174   | ((exchang\$3 or switch\$3 or<br>swap\$4) near3 stack) and<br>exception and dependency                  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB |
| 7 | BRS  | L7  | 86    | ((exchang\$3 or switch\$3 or<br>swap\$4) near3 stack) and<br>exception and dependency<br>and microcode | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB |

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|----|------|-----|------|--|--|
| 8  | BRS  | L8  | 91   | ((exchang\$3 or switch\$3 or swap\$4) near3 stack) and exception and dependency and (microcode or (micro adj code) or (microinstruction or (micro adj instruction)))       | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB |
| 9  | BRS  | L9  | 9082 | ((exchang\$3 or switch\$3 or swap\$4) near3 stack) and exception and dependency and (microcode or (micro adj code)) or (microinstruction or (micro adj instruction))       | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB |
| 10 | BRS  | L10 | 9045 | ((exchang\$3 or switch\$3 or swap\$4) near3 stack) with exception with dependency with (microcode or (micro adj code)) or (microinstruction or (micro adj instruction))    | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB |
| 11 | BRS  | L11 | 0    | ((exchang\$3 or switch\$3 or swap\$4) near3 stack) with exception with dependency with ((microcode or (micro adj code)) or (microinstruction or (micro adj instruction)))  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB |
| 12 | BRS  | L12 | 0    | ((exchang\$3 or switch\$3 or swap\$4) near3 stack) near2 exception with dependency with ((microcode or (micro adj code)) or (microinstruction or (micro adj instruction))) | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB |
| 13 | BRS  | L13 | 0    | ((exchang\$3 or switch\$3 or swap\$4) near3 stack) same exception same dependency same ((microcode or (micro adj code)) or (microinstruction or (micro adj instruction)))  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB |

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|----|------|-----|------|--|--|
| 14 | BRS  | L14 | 0    | ((exchang\$3 or switch\$3 or swap\$4) near3 stack) same exception same dependency  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB |
| 15 | BRS  | L15 | 174  | ((exchang\$3 or switch\$3 or swap\$4) near3 stack) and exception and dependency  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB |
| 16 | BRS  | L16 | 86   | ((exchang\$3 or switch\$3 or swap\$4) near3 stack) and exception and dependency and (microcode)  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB |
| 17 | BRS  | L17 | 91   | ((exchang\$3 or switch\$3 or swap\$4) near3 stack) and exception and dependency and ((microcode or (micro adj code)) or (microinstruction or (micro adj instruction))) | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB |
| 18 | BRS  | L18 | 84   | ((exchang\$3 or switch\$3 or swap\$4) near3 stack) and exception and underflow and ((microcode or (micro adj code)) or (microinstruction or (micro adj instruction)))  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB |
| 19 | BRS  | L29 | 19   | 712/202.ccls.  | US-PGPUB   |
| 20 | BRS  | L30 | 315  | 712/216-219.ccls.  | US-PGPUB   |
| 21 | BRS  | L31 | 21   | 712/222.ccls.  | US-PGPUB   |
| 22 | BRS  | L32 | 157  | 712/225.ccls.  | US-PGPUB   |
| 23 | BRS  | L33 | 176  | 712/227.ccls.  | US-PGPUB   |
| 24 | BRS  | L34 | 53   | 712/229.ccls.  | US-PGPUB   |
| 25 | BRS  | L35 | 87   | 712/244.ccls.  | US-PGPUB   |
| 26 | BRS  | L36 | 51   | 703/26.ccls.   | US-PGPUB   |
| 27 | BRS  | L19 | 1    | "6668315".pn.  | USPAT  |
| 28 | BRS  | L20 | 1    | "6079011".pn.  | USPAT  |
| 29 | BRS  | L21 | 1    | "5696595".pn.  | USPAT  |
| 30 | BRS  | L22 | 1    | "5696955".pn.  | USPAT  |
| 31 | BRS  | L26 | 1    | "6487657".pn.  | USPAT  |
| 32 | BRS  | L27 | 1    | "5649225".pn.  | USPAT  |

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|----|------|-----|------|---|--|
| 33 | BRS  | L28 | 1    | "20040068641"   | US-PGPUB   |
| 34 | BRS  | L37 | 1    | "5696955".pn.   | USPAT  |
| 35 | BRS  | L39 | 2    | "20040068641".pn.   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB |
| 36 | BRS  | L40 | 99   | qnan  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB |
| 37 | BRS  | L41 | 31   | "5857089".pn. or<br>"5522051".pn. or<br>"5860017".pn. or<br>"5649225".pn. or<br>"5764938".pn. or<br>"5572664".pn. or<br>"6370637".pn. or<br>"5884062".pn. or<br>"5940311".pn. or<br>"5991863".pn. or<br>"5404469".pn. or<br>"5471593".pn. or<br>"5930508".pn. or<br>"5819060".pn. "5895999".pn.<br>or "6079011".pn. | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB |
| 38 | BRS  | L38 | 114  | "42511"   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB |
| 39 | BRS  | L42 | 82   | overrid\$3 near2 dependen\$3  | USPAT  |
| 40 | BRS  | L44 | 353  | (overrid\$3 or overcom\$3)<br>near2 dependen\$3   | USPAT  |
| 41 | BRS  | L43 | 2    | (overrid\$3 or overcom\$3)<br>near2 dependen\$3 with stack  | USPAT  |
| 42 | BRS  | L45 | 3    | (overrid\$3 or overcom\$3)<br>near2 dependen\$3 same stack  | USPAT  |

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|----|------|-----|------|--|--|
| 43 | BRS  | L46 | 3    | (overrid\$3 or overcom\$3 or<br>bypass\$3) near2 dependen\$3<br>same stack | USPAT  |
| 44 | BRS  | L47 | 2    | speculat\$4 with dependen\$3<br>with stack                                 | USPAT  |
| 45 | BRS  | L58 | 19   | 712/202.ccls.  | US-PGPUB   |
| 46 | BRS  | L59 | 315  | 712/216-219.ccls.  | US-PGPUB   |
| 47 | BRS  | L60 | 21   | 712/222.ccls.  | US-PGPUB   |
| 48 | BRS  | L61 | 157  | 712/225.ccls.  | US-PGPUB   |
| 49 | BRS  | L62 | 176  | 712/227.ccls.  | US-PGPUB   |
| 50 | BRS  | L63 | 53   | 712/229.ccls.  | US-PGPUB   |
| 51 | BRS  | L64 | 87   | 712/244.ccls.  | US-PGPUB   |
| 52 | BRS  | L65 | 51   | 703/26.ccls.   | US-PGPUB   |
| 53 | BRS  | L48 | 1    | "6668315".pn.  | USPAT  |
| 54 | BRS  | L49 | 1    | "6079011".pn.  | USPAT  |
| 55 | BRS  | L50 | 1    | "5696595".pn.  | USPAT  |
| 56 | BRS  | L51 | 1    | "5696955".pn.  | USPAT  |
| 57 | BRS  | L55 | 1    | "6487657".pn.  | USPAT  |
| 58 | BRS  | L56 | 1    | "5649225".pn.  | USPAT  |
| 59 | BRS  | L57 | 1    | "20040068641"  | US-PGPUB   |
| 60 | BRS  | L66 | 1    | "5696955".pn.  | USPAT  |
| 61 | BRS  | L68 | 2    | "20040068641".pn.  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB |
| 62 | BRS  | L69 | 99   | qnan   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB |

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|----|------|-----|------|---|--|
| 63 | BRS  | L70 | 31   | "5857089".pn. or<br>"5522051".pn. or<br>"5860017".pn. or<br>"5649225".pn. or<br>"5764938".pn. or<br>"5572664".pn. or<br>"6370637".pn. or<br>"5884062".pn. or<br>"5940311".pn. or<br>"5991863".pn. or<br>"5404469".pn. or<br>"5471593".pn. or<br>"5930508".pn. or<br>"5819060".pn. "5895999".pn.<br>or "6079011".pn. | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB |
| 64 | BRS  | L67 | 114  | "42511"   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB |
| 65 | BRS  | L71 | 42   | floating near2 point near<br>exchange   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB |
| 66 | BRS  | L72 | 63   | floating near2 point near2<br>exchange  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB |
| 67 | BRS  | L77 | 0    | "8252308"   | USPAT  |
| 68 | BRS  | L78 | 0    | "8252308".an.   | USPAT  |
| 69 | BRS  | L79 | 0    | "08252308"  | USPAT  |
| 70 | BRS  | L83 | 19   | 712/202.ccls.   | US-PGPUB   |
| 71 | BRS  | L84 | 315  | 712/216-219.ccls.   | US-PGPUB   |
| 72 | BRS  | L85 | 21   | 712/222.ccls.   | US-PGPUB   |
| 73 | BRS  | L86 | 157  | 712/225.ccls.   | US-PGPUB   |
| 74 | BRS  | L87 | 176  | 712/227.ccls.   | US-PGPUB   |
| 75 | BRS  | L88 | 53   | 712/229.ccls.   | US-PGPUB   |
| 76 | BRS  | L89 | 87   | 712/244.ccls.   | US-PGPUB   |
| 77 | BRS  | L90 | 51   | 703/26.ccls.  | US-PGPUB   |
| 78 | BRS  | L73 | 1    | "6668315".pn.   | USPAT  |

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|----|------|------|------|---|--|
| 79 | BRS  | L74  | 1    | "6079011".pn.   | USPAT  |
| 80 | BRS  | L75  | 1    | "5696595".pn.   | USPAT  |
| 81 | BRS  | L76  | 1    | "5696955".pn.   | USPAT  |
| 82 | BRS  | L80  | 1    | "6487657".pn.   | USPAT  |
| 83 | BRS  | L81  | 1    | "5649225".pn.   | USPAT  |
| 84 | BRS  | L82  | 1    | "20040068641"   | US-PGPUB   |
| 85 | BRS  | L91  | 1    | "5696955".pn.   | USPAT  |
| 86 | BRS  | L93  | 2    | "20040068641".pn.   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB |
| 87 | BRS  | L94  | 99   | qnan  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB |
| 88 | BRS  | L95  | 31   | "5857089".pn. or<br>"5522051".pn. or<br>"5860017".pn. or<br>"5649225".pn. or<br>"5764938".pn. or<br>"5572664".pn. or<br>"6370637".pn. or<br>"5884062".pn. or<br>"5940311".pn. or<br>"5991863".pn. or<br>"5404469".pn. or<br>"5471593".pn. or<br>"5930508".pn. or<br>"5819060".pn. "5895999".pn.<br>or "6079011".pn. | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB |
| 89 | BRS  | L92  | 114  | "42511"   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB |
| 90 | BRS  | L100 | 0    | "8252308"   | USPAT  |
| 91 | BRS  | L101 | 0    | "8252308".an.   | USPAT  |
| 92 | BRS  | L102 | 0    | "08252308"  | USPAT  |
| 93 | BRS  | L106 | 19   | 712/202.ccls.   | US-PGPUB   |
| 94 | BRS  | L107 | 315  | 712/216-219.ccls.   | US-PGPUB   |

|     | Type | L #  | Hits | Search Text   | DBs  |
|-----|------|------|------|---|--|
| 95  | BRS  | L108 | 21   | 712/222.ccls.   | US-PGPUB   |
| 96  | BRS  | L109 | 157  | 712/225.ccls.   | US-PGPUB   |
| 97  | BRS  | L110 | 176  | 712/227.ccls.   | US-PGPUB   |
| 98  | BRS  | L111 | 53   | 712/229.ccls.   | US-PGPUB   |
| 99  | BRS  | L112 | 87   | 712/244.ccls.   | US-PGPUB   |
| 100 | BRS  | L113 | 51   | 703/26.ccls.  | US-PGPUB   |
| 101 | BRS  | L96  | 1    | "6668315".pn.   | USPAT  |
| 102 | BRS  | L97  | 1    | "6079011".pn.   | USPAT  |
| 103 | BRS  | L98  | 1    | "5696595".pn.   | USPAT  |
| 104 | BRS  | L99  | 1    | "5696955".pn.   | USPAT  |
| 105 | BRS  | L103 | 1    | "6487657".pn.   | USPAT  |
| 106 | BRS  | L104 | 1    | "5649225".pn.   | USPAT  |
| 107 | BRS  | L105 | 1    | "20040068641"   | US-PGPUB   |
| 108 | BRS  | L114 | 1    | "5696955".pn.   | USPAT  |
| 109 | BRS  | L116 | 2    | "20040068641".pn.   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB |
| 110 | BRS  | L117 | 99   | qnan  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB |
| 111 | BRS  | L118 | 31   | "5857089".pn. or<br>"5522051".pn. or<br>"5860017".pn. or<br>"5649225".pn. or<br>"5764938".pn. or<br>"5572664".pn. or<br>"6370637".pn. or<br>"5884062".pn. or<br>"5940311".pn. or<br>"5991863".pn. or<br>"5404469".pn. or<br>"5471593".pn. or<br>"5930508".pn. or<br>"5819060".pn. "5895999".pn.<br>or "6079011".pn. | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB |



|     | Type | L #  | Hits | Search Text | DBs  |
|-----|------|------|------|-------------|--|
| 112 | BRS  | L115 | 114  | "42511"     | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB |